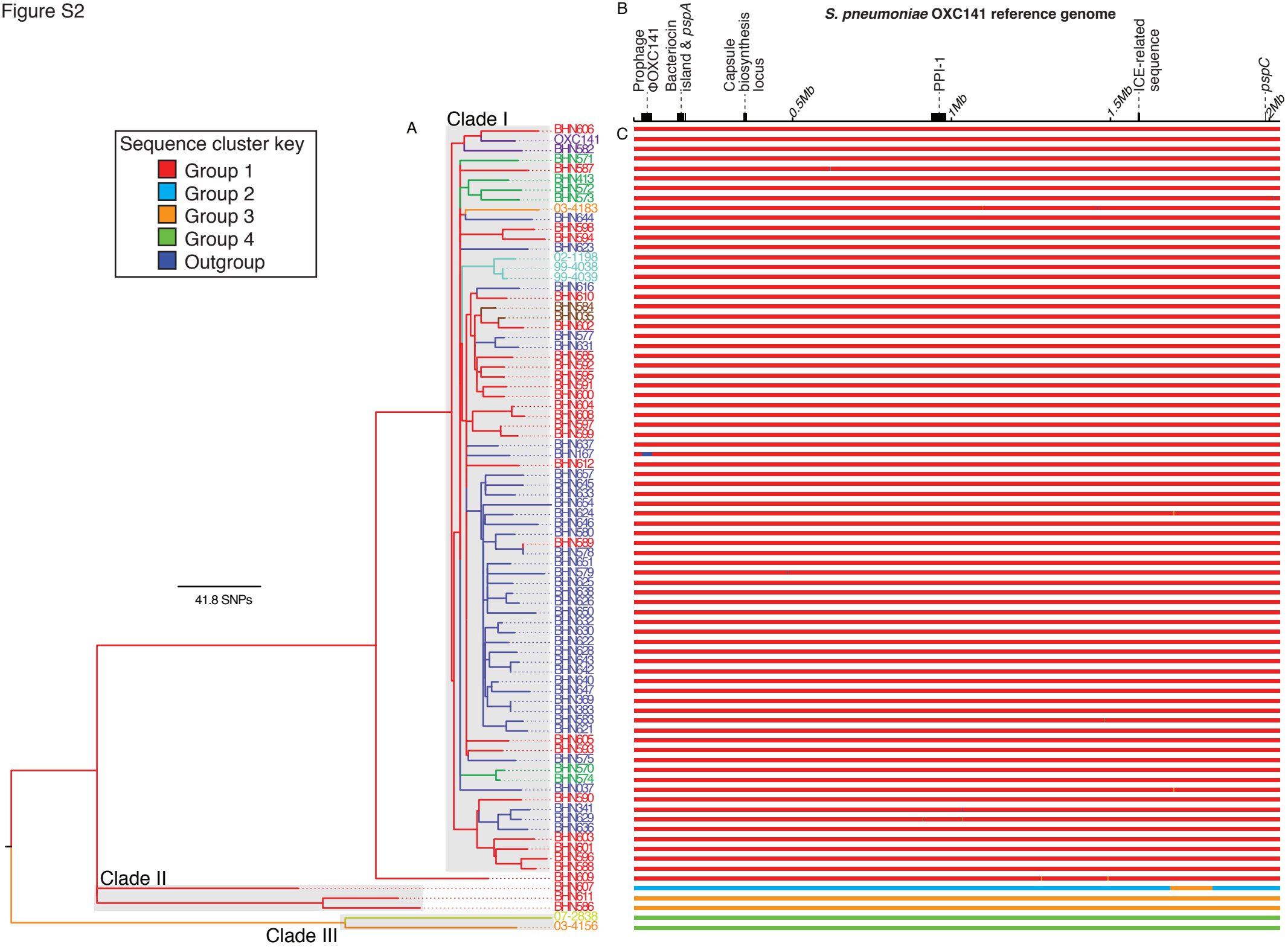
Figure S2


A
B
C
Sequence cluster key
Group 1
Group 2
Group 3
Group 4
Outgroup
41.8 SNPs
Clade I
Clade II
Clade III
S. pneumoniae OXC141 reference genome
Prophage ΦOXC141
Bacteriocin island & pspA
Capsule biosynthesis locus
PPI-1
ICE-related sequence
pspC
0.5Mb
1Mb
1.5Mb
2Mb
BHN606
OXC141
BHN582
BHN571
BHN587
BHN413
BHN572
BHN573
03-4183
BHN644
BHN598
BHN594
BHN623
02-1198
99-4038
99-4039
BHN616
BHN610
BHN584
BHN035
BHN602
BHN577
BHN631
BHN585
BHN592
BHN595
BHN591
BHN600
BHN604
BHN608
BHN597
BHN599
BHN637
BHN167
BHN612
BHN657
BHN645
BHN633
BHN654
BHN624
BHN646
BHN580
BHN589
BHN578
BHN651
BHN579
BHN625
BHN638
BHN626
BHN650
BHN632
BHN630
BHN622
BHN628
BHN643
BHN642
BHN640
BHN647
BHN369
BHN383
BHN583
BHN621
BHN605
BHN593
BHN575
BHN570
BHN574
BHN037
BHN590
BHN341
BHN629
BHN636
BHN603
BHN601
BHN596
BHN588
BHN609
BHN607
BHN611
BHN586
07-2838
03-4156